

| L Number | Hits   | Search Text  | DB  | Time stamp       |
|----------|--------|--|---|------------------|
| 1        | 139150 | dimer\$7 or oligomer\$7  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 11:51 |
| 2        | 6600   | (synthetic or designed or artificial) with (dimer\$7 or oligomer\$7)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 15:07 |
| 4        | 126    | ("signal transduction" or "biological effect" or "biological mediator" or receptor) same ((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 15:14 |
| 5        | 784    | (protein or polypeptide or "cell surface receptor" or antigen) same ((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 12:13 |
| 6        | 65     | (protein or polypeptide or "cell surface receptor" or antigen) same (("signal transduction" or "biological effect" or "biological mediator" or receptor) same ((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 12:14 |
| 9        | 3      | (interferon or EPO or CSF or TPO or GH or insulin or neurotropic) same (activ\$3 same ((protein or polypeptide or "cell surface receptor" or antigen) same (("signal transduction" or "biological effect" or "biological mediator" or receptor) same ((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7))))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 12:16 |
| 8        | 89     | Fab near dimer\$7  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 12:17 |
| 7        | 25     | activ\$3 same ((protein or polypeptide or "cell surface receptor" or antigen) same (("signal transduction" or "biological effect" or "biological mediator" or receptor) same ((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7)))))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 12:24 |
| 10       | 149    | conjugat\$3 same ((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 12:24 |
| 12       | 14     | enkephalin with (dimer\$7 or oligomer\$7)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 12:27 |
| 11       | 58     | (conjugat\$3 same ((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7))) same (antigen or protein or polypeptide or "cell surface receptor" or receptor or "signal transduction" or "signal transducer")  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 12:30 |
| 13       | 0      | "G-coupled" same ((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 15:06 |
| 14       | 1      | "G-coupled" same (dimer\$7 or oligomer\$7)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 15:06 |
| 15       | 132    | ((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7)) same (covalent or conjugate)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 15:07 |

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|----|----|--|---|------------------|
| 16 | 10 | ((("signal transduction" or "biological effect" or "biological mediator" or receptor) same ((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7))) and (((synthetic or designed or artificial) with (dimer\$7 or oligomer\$7)) same (covalent or conjugate)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 15:13 |
| 17 | 46 | hormone same (conjugate or covalent) same (dimer\$7 or oligomer\$7)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 15:14 |
| 18 | 15 | ("signal transduction" or "biological effect" or "biological mediator" or receptor or "transcriptional activation" or transcription or activation) same (hormone same (conjugate or covalent) same (dimer\$7 or oligomer\$7))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2002/07/30 15:15 |